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PTO/SB/21 (6-99)

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		Application Number	10/029,113
		Filing Date	DECEMBER 19, 2001
		First Named Inventor	JAIME E. RAMIREZ-VICK
		Group/Art Unit	1637
		Examiner Name	KIM, YOUNG J.
Total Number of Pages in This Submission	11	Attorney Docket Number	25527-0001 C1

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Copy of an Assignment	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> Version With Markings Showing Changes	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
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Remarks

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 25527-0001 C1.

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRLMAN LLP	JAMES A. FOX (Reg. No. 38,455)
	275 Middlefield Road, Menlo Park, California 94025	Telephone: (650) 324-7000
Signature		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: KIM, Young J.  
RAMIREZ-VICK, Jaime E. )  
Application Serial No. 10/029,113 ) Art Unit: 1637  
Filed: December 19, 2001 ) Confirmation No. 2617  
For: **REVERSIBLE BINDING OF** ) Attorney's Docket No. 25527-0001 C1  
**MOLECULES TO METAL** )  
**SUBSTRATES THROUGH AFFINITY** )  
**INTERACTIONS** )  
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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Final Office Action mailed on May 23, 2005. The response is mailed within two months from the date of mailing of the action, and so is timely filed.

Please consider the following remarks.

**Amendments to the claims** begin on page 2.

**Remarks** begin on page 6.